Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

8 outlet, 10-ft cord, 3240 joules, Coax/Modem/Fax protection - Protect It! Surge Suppressor

MODEL NUMBER: **TLP810SAT**





Highlights

- 8 outlets / 10-ft. cord
- 3240 joule rating
- 2 sets of 2.2GHz gold coaxial/satellite surge protection jacks bandwidths)
- Modem/fax surge protection
- $250,000 Ultimate Lifetime Insurance (USA & Canada only)

Applications

- Ideal for home theater, satellite or cable TV applications requiring AC protection and coax line suppression. Also compatible with desktop computer applications requiring AC plus dialup or cable modem protection.

Package Includes

- TLP810SAT Surge Suppressor
- 6-ft. telephone cable
- Two 6-ft. coax cables
- Instruction manual with warranty information

Description

Tripp Lite's TLP810SAT Surge Suppressor offers complete AC, telephone and coax line surge suppression on two lines for comprehensive system protection of home theaters, A/V systems and desktop PCs. Heavy grade AC surge suppression shields connected equipment from damage and performance problems due to the heaviest transient surges. Two sets of 2.2GHz gold coax connectors for cable-TV, satellite, broadcast antenna or cable modems. Set of RJ11 jacks offers surge suppression for pay-per-view satellite systems, dial-up and DSL modems, fax machines and cordless phones. TLP810SAT offers 8 total outlets, 10-foot cord with space-saving angled plug and diagnostic LEDs with audible alarm to warn of wiring problems and suppressor damage. Network grade AC suppression rated at 3240 joules shields equipment from surges and line noise. Integrated child-safety outlet covers safely seal off unused outlets. Attractive black suppressor housing with keyhole mounting tabs and 3 designated transformer plug outlets offers convenient protection of entire home theatre, a/v and computer equipment and accessories. $250,000 Ultimate Lifetime Insurance (USA & Canada only)

PLUG/OUTLETS: Input: NEMA5-15P/Output: 8 NEMA5-15R/10-ft. AC line cord

ELECTRICAL: 120V AC, 50/60Hz, 15A (Requires NEMA5-15R wall receptacle)

FORMAT: Corded multi-outlet strip with transformer-spaced outlets

SUPPRESSION: AC: 150V RMS Clamping/3570 joules

PHONE: Set of phone jacks (RJ11, 2-wire, 1 line)

COAX: 2 Sets 2.2GHz gold coax jacks

Features

- 3240 joules AC surge suppression shields equipment from the strongest surges and line noise
- 8 AC outlets with room for 3 transformer plugs without blocking outlets covers computers and all peripherals
- Phone line surge suppression protects both dialup and DSL modems, plus fax machines, cordless phones and more (pair of RJ11 jacks, 2-wire, 1 line, includes 6-ft. phone cable)
- Two sets of coax jacks protect cable modems, plus satellite, cable TV and broadcast antennas (includes 6-ft. coax cable)
- Long 10 foot AC line cable with space-saving angle input plug conveniently reaches distant outlets
- Lighted power switch with integrated 15A circuit breaker offers power control and overload protection

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- Integrated child-safety sliding outlet covers safely seal off all unused outlets
- Diagnostic LEDs confirm outlet grounding and surge suppression status
- Audible alarm offers notification of suppressor damage
- Attractive black suppressor housing with keyhole mounting tabs allow versatile placement options
- $250,000 Ultimate Lifetime Insurance (USA & Canada only)

Specifications

OVERVIEW	
Intended Application	Home/Office, Audio/Video
OUTPUT	
Frequency compatibility	50 / 60 Hz
Output watts	1800
Circuit Breaker (amps)	15
Outlet quantity / type	8 NEMA 5-15R
Transformer accommodation	Supports 3 large transformer plug accessories without covering remaining outlets, accepts up to 6 transformers total
Outlet safety covers	Includes built-in sliding outlet safety covers
Outlet orientation	Single row of 5, plus a second row of 3 for transformer accommodation
INPUT	
Nominal Input Voltage(s) Supported	120V AC
Recommended Electrical Service	120V (110-125V)
Input connection type	NEMA 5-15P
Input plug features	Space-saving right-angle input plug
Input cord length (ft.)	10
Input cord length (m)	3.0
Input cord gauge, type	14 gauge, SJT
Voltage compatibility (VAC)	120
Maximum Surge Amps	216000
LEDS ALARMS & SWITCHES	
Alarms	Audible alarm sounds to indicate damage to suppression components
Switches	Combination AC circuit breaker and 2-position red illuminated on/off power switch
Diagnostic LEDs	Built-in LEDs confirm suppressor "protection present" (green) and "grounded" (red) status
SURGE / NOISE SUPPRESSION	

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AC suppression joule rating	3240
AC suppression response time	< 1 ns
Protection modes	Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression
Clamping voltage (RMS)	150V
UL1449 let through rating	330/400/400
EMI / RFI filtering	Up to 40 dB
DATALINE SURGE SUPPRESSION	
Telephone/DSL Protection	Yes
Telephone/DSL Protection Details	1 line
Cable (Coax) Protection	Yes
Cable (Coax) Protection Details	2 line (2.2 GHz Bandwidth)
Network (Ethernet) Protection	No
PHYSICAL	
Shipping Dimensions (HWD/in)	11.41 x 8.66 x 2.04
Shipping Dimensions (HWD/cm)	29 x 22 x 5.18
Shipping weight (lbs)	2.18
Shipping weight (kg)	1
Unit Dimensions (HWD/in)	4.86 x 9.55 x 1.51
Unit Dimensions (HWD/cm)	12.34 x 24.3 x 3.83
Unit weight (lbs)	2.02
Unit weight (kg)	.92
Material of construction	Plastic
Integrated keyhole mounting tabs	Keyhole mounting tabs enable wall mounting
Housing Color	Black
Receptacle Color	Black
AC line cord color	Black
Style	Strip
Outlets center to center measurement	Distance between standard outlets = 28.5mm; Distance between transformer outlets = 57mm
Keyhole slot center to center measurement	Distance between horizontal tabs = 75mm; Distance between vertical tabs = 41.6mm
SPECIAL FEATURES	
Right-Angle Plug	Yes

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CERTIFICATIONS	
UL1449 3rd Edition (AC Suppression)	UL1449 3rd Revision
UL1363 (Power Tap)	UL1363
UL497A (Communications)	UL497A
FCC Part 68 (Communications)	FCC Part 68
cUL / CSA (Canada)	cUL
Industry Canada (Communications)	Industry Canada
Approvals	Exceeds IEEE 587 category A&B specifications
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	$250,000 Ultimate Lifetime Insurance

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TLP810SAT